

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
									3,000			
TotalHg-ST1-3/15/07	07BR0335-01	Southwest Area (sidewalk bridge level)	3/15/07	0.60	Mercury	EPA 324/1631	BRL	3/19/07	< 25.0	No	No	
TotalHg-ST2-3/15/07	07BR0335-02	Southeast Area (sidewalk bridge level)	3/15/07	0.59	Mercury	EPA 324/1631	BRL	3/19/07	< 25.0	No	No	
TotalHg-ST4-3/15/07	07BR0335-03	Northwest Area (street-level)	3/15/07	0.63	Mercury	EPA 324/1631	BRL	3/19/07	< 24.0	No	No	
TotalHg-ST5-3/15/07	07BR0335-04	Firehouse #10 (roof level)	3/15/07	0.57	Mercury	EPA 324/1631	BRL	3/19/07	< 26.0	No	No	
TotalHg-ST10-3/15/07	07BR0335-05	North Side Sidewalk Bridge	3/15/07	0.68	Mercury	EPA 324/1631	BRL	3/19/07	< 22.0	No	No	Note 1
TotalHg-ST100-3/15/07 FD	07BR0335-13	Station 10 Field Duplicate	3/15/07	0.53	Mercury	EPA 324/1631	BRL	3/19/07	< 28.0	No	No	
TotalHg-ST11-3/15/07	07BR0335-06	90 Trinity Place (roof level)	3/15/07	0.56	Mercury	EPA 324/1631	BRL	3/19/07	< 27.0	No	No	
TotalHg-ST12-3/15/07	07BR0335-07	110 Greenwich Street (roof level)	3/15/07	0.63	Mercury	EPA 324/1631	BRL	3/19/07	< 24.0	No	No	
TotalHg-ST13-3/15/07	07BR0335-08	Marriott Hotel, 38th Floor (roof level)	3/15/07	0.58	Mercury	EPA 324/1631	BRL	3/19/07	< 26.0	No	No	
TotalHg-ST14-3/15/07	07BR0335-09	West Face - South end at corner (scaffolding level)	3/15/07	0.54	Mercury	EPA 324/1631	BRL	3/19/07	< 28.0	No	No	
TotalHg-ST15-3/15/07	07BR0335-10	South Face - East end at corner (scaffolding level)	3/15/07	0.57	Mercury	EPA 324/1631	BRL	3/19/07	< 26.0	No	No	
TotalHg-ST16-3/15/07	07BR0335-11	East Face - North end at corner (scaffolding level)	3/15/07	0.56	Mercury	EPA 324/1631	BRL	3/19/07	< 27.0	No	No	
TotalHg-ST17-3/15/07	07BR0335-12	North Face - West end at corner (scaffolding level)	3/15/07	0.55	Mercury	EPA 324/1631	BRL	3/19/07	< 27.0	No	No	
TotalHg-ST1-3/16/07	07BR0337-01	Southwest Area (sidewalk bridge level)	3/16/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST2-3/16/07	07BR0337-02	Southeast Area (sidewalk bridge level)	3/16/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST4-3/16/07	07BR0337-03	Northwest Area (street-level)	3/16/07	0.55	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST5-3/16/07	07BR0337-04	Firehouse #10 (roof level)	3/16/07	0.56	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST10-3/16/07	07BR0337-05	North Side Sidewalk Bridge	3/16/07	0.54	Mercury	EPA 324/1631	BRL	3/20/07	< 28.0	No	No	
TotalHg-ST100-3/16/07 FD	07BR0337-09	Station 10 Field Duplicate	3/16/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST11-3/16/07	07BR0337-06	90 Trinity Place (roof level)	3/16/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST12-3/16/07	07BR0337-07	110 Greenwich Street (roof level)	3/16/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST13-3/16/07	07BR0337-08	Marriott Hotel, 38th Floor (roof level)	3/16/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST1-3/17/07	07BR0338-01	Southwest Area (sidewalk bridge level)	3/17/07	0.56	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST2-3/17/07	07BR0338-02	Southeast Area (sidewalk bridge level)	3/17/07	0.60	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST4-3/17/07	07BR0338-03	Northwest Area (street-level)	3/17/07	0.56	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST5-3/17/07	07BR0338-04	Firehouse #10 (roof level)	3/17/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST10-3/17/07	07BR0338-05	North Side Sidewalk Bridge	3/17/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST11-3/17/07	07BR0338-06	90 Trinity Place (roof level)	3/17/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST12-3/17/07	07BR0338-07	110 Greenwich Street (roof level)	3/17/07	0.56	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST13-3/17/07	07BR0338-08	Marriott Hotel, 38th Floor (roof level)	3/17/07	0.57	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST1-3/18/07	07BR0339-01	Southwest Area (sidewalk bridge level)	3/18/07	0.59	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST2-3/18/07	07BR0339-02	Southeast Area (sidewalk bridge level)	3/18/07	0.59	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST4-3/18/07	07BR0339-03	Northwest Area (street-level)	3/18/07	0.59	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST5-3/18/07	07BR0339-04	Firehouse #10 (roof level)	3/18/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST10-3/18/07	07BR0339-05	North Side Sidewalk Bridge	3/18/07	0.56	Mercury	EPA 324/1631	BRL	3/20/07	< 27.0	No	No	
TotalHg-ST11-3/18/07	07BR0339-06	90 Trinity Place (roof level)	3/18/07	0.52	Mercury	EPA 324/1631	BRL	3/20/07	< 29.0	No	No	
TotalHg-ST12-3/18/07	07BR0339-07	110 Greenwich Street (roof level)	3/18/07	0.52	Mercury	EPA 324/1631	BRL	3/20/07	< 29.0	No	No	
TotalHg-ST13-3/18/07	07BR0339-08	Marriott Hotel, 38th Floor (roof level)	3/18/07	0.58	Mercury	EPA 324/1631	BRL	3/20/07	< 26.0	No	No	
TotalHg-ST14-3/18/07	07BR0339-09	West Face - South end at corner (scaffolding level)	3/18/07	0.60	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST15-3/18/07	07BR0339-10	South Face - East end at corner (scaffolding level)	3/18/07	0.61	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	
TotalHg-ST16-3/18/07	07BR0339-11	East Face - North end at corner (scaffolding level)	3/18/07	0.62	Mercury	EPA 324/1631	BRL	3/20/07	< 24.0	No	No	
TotalHg-ST17-3/18/07	07BR0339-12	North Face - West end at corner (scaffolding level)	3/18/07	0.61	Mercury	EPA 324/1631	BRL	3/20/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedance (29.8%) for mercury at Station 10 (North Side Sidewalk Bridge) on March 15, 2007, the sample volume and subsequent sample result are estimated.
2. Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 16 and 17, 2007 were not available for analysis. The hoists to the scaffolding were not in service.